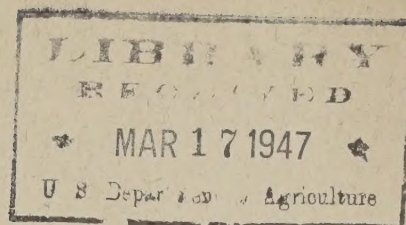


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BOWMAN'S SEED NEWS

FOR 1947



THE BOWMAN SEED COMPANY

C O N C O R D I A , K A N S A S

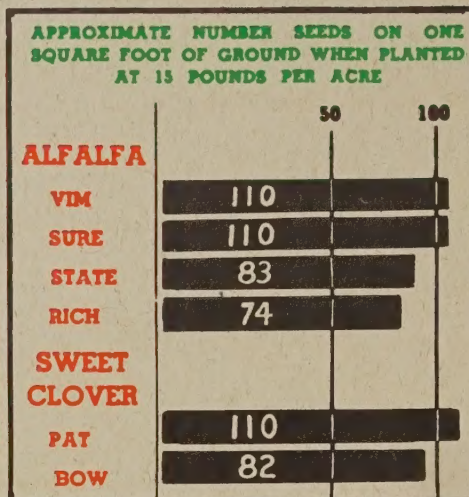


ALFALFA SEED

STUDY THIS
DIAGRAM

Carefully!

FIG. 1



Lot VIM Hardy and SURE Grimm give you about 36 more seeds per square foot, or 1½ million more seeds per acre than the brightest plump alfalfa seed when planted at the same rate of 15 lbs. per acre. At the same time you save almost \$6.00 per bushel. That's worth considering, folks.

HARDY
ALFALFA Lot VIM

HERE is an opportunity to get the finest stand of alfalfa you ever saw at a big saving. Lot VIM produces fine stemmed, leafy hay and stands the winters and dry weather extra good. Hardiness is bred into this seed. Although the germination per 100 seeds is lower, the **germination per pound** is higher than bright plump seed as Lot VIM has about 33% more seed per pound than higher priced seed. There is plenty of germination in Lot VIM to give a whale of a good stand at 12 to 15 pounds per acre. Folks write stating "it gave me a better stand than seed that cost twice as much." and "it's the best stand of alfalfa I ever had." It is not as bright in appearance nor as plump as higher priced seed, but if you want the best stand of alfalfa in your neighborhood plant Lot VIM. Meets AAA requirements.

GRIMM
ALFALFA Lot SURE

THIS excellent seed buy is produced in the Northern part of the U.S., where Grimm Alfalfa originated. If you prefer the Grimm to the Common Alfalfa Seed we recommend Lot SURE to give you a good heavy stand for the least money. This is our most popular grade of Grimm Alfalfa, and will give you a fine, winter-hardy, leafy crop. Hundreds have told us of the money Lot SURE has saved them and of the fine stands obtained. Complies with AAA requirements.

GRIMM
ALFALFA Lot GOLD

THE same, famous extra fine quality as Lot RICH Hardy, except that it is GRIMM. The "hardest to please" are always more than pleased with this beautiful Grimm seed. Buy this Grimm direct from the producing area and get the assurance of cold-resistant leafy GRIMM. We are offering you this fine GRIMM Alfalfa seed at a mighty low price considering the quality. Meets AAA requirements.

For your protection all Bowman's
Seeds are carefully selected and
tested by experienced men!

BOWMAN'S trained men in the field select only the best seed with the best growth and purity. After being thoroughly cleaned over screen, gravity, disc and spiral separators and cleaners of the most modern design, are thoroughly and completely tested in our modern seed laboratory by trained analysts to insure you the most growth for the least money. Every bag comes to you tagged with full information to comply with the most rigid State and Federal Seed Laws.

PREPARE ALFALFA SEED-BED CAREFULLY

Do not plant too deep, and have plenty of moisture to develop the plants after they start.

Ground worked down until it is firm underneath and finely pulverized on top, seeded at the rate of 12 to 15 pounds to the acre, will give a better stand of vigorous plants, than a seeding of twice that amount on poorly prepared ground.

These four rules will insure a stand under normal conditions:—

- (1) Work seed-bed until it is firm beneath. A tiny alfalfa root cannot bridge an air pocket.
- (2) Have surface soil finely pulverized. Germination will be poor unless particles pack tightly around seeds.
- (3) Seed shallow. Few seeds covered more than three-fourths of an inch will push through. Surface seeding followed by rolling is about the best method.
- (4) Be sure there is enough moisture for prompt germination and development of the plant.

USED LOT "VIM" FOR YEARS!

The Bowman Seed Co.
Concordia, Kansas Buffalo, Iowa.
Gentlemen:

I am in the market for 10 bushels of your Lot "VIM" Alfalfa seed and would like you to tell me what 10 bu. will cost me by freight from your place to Buffalo, Iowa. I have used this seed for years and have had excellent success with it.

Your customer,
Chas. Inelchen.

WELL PLEASED WITH BOWMANS!

Rockhold, Kentucky

The Bowman Seed Co.
Concordia, Kansas

Gentlemen:

I am well pleased with Bowman's Seeds. I have used your Alfalfa, Timothy and Red Clover for years. I have had good results with all. I am ordering 45 lbs. of alfalfa seed and intend to seed more in the spring.

Yours truly,
Leslie Perkins.



ORDER NOW

LOW DIRECT-TO-YOU PRICES

MEET AAA REQUIREMENTS

ALL OF BOWMAN'S CAREFULLY SELECTED AND TESTED ALFALFAS, CLOVERS AND GRASSES COMPLY WITH AAA REQUIREMENTS AND REGULATIONS.

BOWMAN'S GUARANTEE

If you are not convinced that Bowman's have saved you money, quality considered, and you are not entirely satisfied with your purchase when you get your order, you can return it to us within 10 days and we will promptly refund your money, plus freight charges. Test it in the meantime if you wish. This we live up to, and you are the judge. Either we please you or no sale is made.



SEND FOR SAMPLES

We will be glad to send samples if you would like to see our seeds before ordering. Our samples are big so you can easily see the quality of Bowman's Better Seeds. We guarantee our seeds fully equal to samples.

**DUE TO SHORT CROPS AND ADVANCING MARKETS
PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE**

BAGS ARE FREE

We use only good heavy new cotton and burlap bags.

ALL PRICES F. O. B. CONCORDIA, KANSAS SEE BELOW FOR QUANTITY DISCOUNT - WRITE FOR PRICES IN LARGE LOTS

WE GIVE NO WARRANTY, EXPRESS OR IMPLIED, AS TO THE PRODUCTIVENESS OF ANY SEEDS WE SELL AND WE WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP. OUR LIABILITY, IN ALL INSTANCES, IS LIMITED TO THE PURCHASE PRICE OF THE SEED. THE BOWMAN SEED CO.

HARDY ALFALFA SEED (U. S. Grown)

	Per 60 lb. Bu.	Per 100 lbs.
Lot "VIM" Kansas Grown, 97% pure.....	\$20.40	\$34.00
Lot "STATE" Kansas Grown, 98 1/2 % pure.....	Ask	Ask
Lot "RICH" Kansas Grown, 99 1/4 % pure.....	27.00	45.00
Lot "RICH" Nebraska Grown, 99 1/4 % pure.....	28.20	47.00

GRIMM ALFALFA (U. S. Grown)

	Per 60 lb. Bu.	Per 100 lbs.
Lot "SURE" Grimm, Northern Grown, 97% pure....	21.90	36.50
Lot "GEM" Grimm, Northern Grown, 98% pure.....	Sold Out	
Lot "GOLD" Grimm, Kansas Grown, 99 1/4 % pure....	27.60	46.00
Lot "GOLD" Grimm, Nebraska Grown, 99 1/4 % pure.	28.80	48.00
Lot "LAD" Ladak, Montana Grown, 97% pure.....	21.90	36.50

SWEET CLOVER (U. S. Grown)

	Per 60 lb. Bu.	Per 100 lbs.
"FANCY" Mixed White and Yellow, 99% pure.....	9.30	15.50
Biennial White		
Lot "PAT" Scarified, 97% pure.....	8.25	13.75
Lot "BOW" Scarified, 99% pure.....	9.90	16.50
Biennial Yellow		
Lot "YEL" Scarified, 97% pure.....	8.25	13.75
Lot "BOW" Scarified, 99 1/2 % pure.....	9.90	16.50

CLOVERS (U. S. Grown)

	Per 60 lb. Bu.	Per 100 lbs.
Lot "KING" Medium Red Clover.....	Sold Out	
Lot "BOW" Medium Red Clover, 99 1/4 % pure.....	33.00	55.00
Lot "ARK" Alsike.....	Sold Out	

On all Alfalfa and Clover Seeds ABOVE we will allow a discount as follows:

5 bushel lots, 10c off for each bushel.
10 bushel lots, 15c off for each bushel.
15 bushel lots, 20c off for each bushel.

LESPEDEZA (U. S. Grown)

	Per bu., 25 lbs.	Per 100 lbs.
Lespedeza, Korean (Annual) 98 1/2 % pure.....	2.75	11.00
Lespedeza, Korean, Hulled and Scarified, 99% pure (goes 1/2 farther).....	3.25	13.00
Lespedeza, Sericea Scarified (Perennial).....	6.75	27.00

PASTURE MIXTURES (U. S. Grown)

	Per 100 lbs.
"PEP" Timothy and Alsike (20%-25% clovers).....	Sold Out
"PERMANENT" Pasture Mixture (50% clovers).....	Sold Out
"DRY LAND" Pasture Mixture (30% clovers).....	23.00

GRASSES (U. S. Grown)

	Per 100 lbs.
Timothy, 99% pure.....	9.95
Brome Grass (Bromus Inermis) Northern Grown, extra quality.....	27.00
Brome Grass, Certified Lincoln Strain.....	Sold Out
Crested Wheat Grass.....	25.00
Rye Grass, Domestic, 99% pure.....	12.90
Rye Grass, Perennial, 98% pure.....	21.90
Red Top Grass, Fancy, extra heavy.....	24.00
Orchard Grass.....	Sold Out
English Blue Grass (Meadow Fescue) 98% pure.....	Sold Out
Reeds Canary Grass.....	55.00
Bermuda Grass, Fancy (unhulled).....	44.00
Bermuda Grass, Fancy hulled.....	65.00
Kentucky Blue Grass (extra fancy quality).....	112.00

LAWN GRASS—Very Highest Quality

	1 lb.	5 lbs.	10 lbs.	25 lbs.
Kentucky Blue Grass, extra quality.....	\$1.35	\$6.60	\$13.10	\$32.50
Stagreen Mixed Lawn Grass.....	.95	4.60	9.10	22.50
Smoothlawn Mixture.....	.98	4.75	9.40	23.25
Bent Grass, Certified.....	1.49	7.00	13.95	32.75
Bermuda Grass, Fancy hulled.....	.89	4.29	8.39	19.90
White Dutch Lawn Clover.....	1.09	5.25	10.40	25.75

Cyclone Seed Sowers.....\$3.25 each, Postpaid
Horn Seed Sowers.....1.00 each, Postpaid

MILLET

	Per 100 lbs.
German Millet, Fancy.....	\$8.00
Siberian or Red Millet, Fancy.....	7.00
Mixed Millet.....	6.50
White Proso Millet (ask for description).....	Out

SUDAN

	100 lbs.
Fancy, Heavy Seed, Free of Johnson Grass.....	10.90

CANE SEED—For Fodder, Extra Fancy Grade

	100 lbs.
Black Amber.....	Ask
Kansas Orange.....	10.90
Sourless Orange.....	10.90
African Millet, Orange.....	10.90
Sumac or Red Top Cane.....	11.90
Leoti Red.....	10.90
Mixed Red Cane.....	Ask
Darso.....	Ask

ATLAS SORGO—Extra Fine Quality

	9.90
Atlas Sorgo, (from fields inspected by us).....	
Atlas Sorgo, Kansas Blue Tag Certified.....	15.00
Norkan (from fields inspected by us).....	8.90
Norkan, Kansas Blue Tag Certified.....	12.00

GRAIN SORGHUMS—Extra Fancy

	6.50
Kafir, White with Black Hull.....	
Kafir, Pink.....	6.50
Milo Maize, Westland (height 2 1/2 ft.).....	6.50
Milo Maize, Westland, Kansas Blue Tag Certified.....	7.50
Milo Maize, Midland (height 3 ft.).....	6.50
Milo Maize, Midland, Kansas Blue Tag Certified.....	7.50
Milo Maize, Martins Combine.....	6.50
Feterita (Schribar Corn).....	7.50
Grohoma.....	Sold Out
Hegari.....	6.50
Early Kalo (height 3 1/2 ft.).....	6.50

MISCELLANEOUS SEEDS

	5 lbs. postpaid, \$1.00	12.00
Sunflower Seed.....		
Dwarf Essex Rape.....		18.00
Pop Corn, South American Yellow.....	10 lbs. postpaid, \$1.25	9.00
Hybrid Yellow Pop Corn.....	1 lb. 58c; 5 lbs. \$2.60 postpaid	
Flax, Linota.....	Out	

BOWMAN'S State (Blue Tag) Certified HYBRIDS

Large or Medium Flats (Treated)

	Per Bushel
U. S. 13 (115 days).....	\$ 9.00
U. S. 35 (110 days).....	9.00
Iowa 939 (100 days).....	9.00
Kansas 2234 White (115 days).....	10.00

FUNK G HYBRIDS (The Nation-Wide Favorite)

Large or Medium Flats (treated)

	Per Bushel
Funk G 94 (medium season).....	\$ 9.90
Funk G 80 (late).....	9.90
Funk G 711 (late).....	9.90
Funk G 135 (medium-late).....	9.90
Funk G 53 (early).....	9.90
Funk G 169 (early).....	9.90
Funk G 527 White (late).....	10.40

On HYBRID CORN Only we pay Freight on orders of 1 bushel or more.

USE ENCLOSED
HANDY ENV-O-BLANK
FOR YOUR ORDER
ORDERS SHIPPED
SAME DAY RECEIVED

INOCULATE ALL
ALFALFA AND
CLOVER WITH



TO BUILD UP
YOUR SOIL. SEE
PRICES BACK
PAGE

GARDEN SEED
PRICES
ON BACK PAGE

SWEET CLOVER



THIS valuable legume is a wonder in re-building wornout land and at the same time furnishing a crop of hay, pasture and seed, while getting the ground in shape for producing larger grain crops after Sweet Clover has run its two-year course. If not pastured too late the second year, it will produce a profitable seed crop before the ground is made ready for other crops. If you do not care to harvest the seed crop the Sweet Clover can be plowed under green, thus adding an abundance of humus and nitrogen to the soil.

Sweet Clover can be expected to add from 80 to 100 lbs. of Nitrogen per acre under farm conditions. With a good stand and growth it may be considerably more. This is as much nitrogen as is contained in 8 to 10 tons of barn manure, or in 400 to 500 pounds of ammonium sulphate.

Prepare Seed Bed as for Alfalfa

SOIL PREPARATION: Sow in well-firmed seed bed, using a roller if possible before and after planting. Some sow with oats using about 1 bushel oats per acre. Plant 12 to 15 lbs. Sweet Clover per acre.

SWEET CLOVER *Lot* FANCY MIXED

THIS is offered by popular demand. A mixture of the finest plump Yellow and White Sweet Clover Seed, equal Lot BOW in quality, that we fortunately bought at a saving and therefore offer to you at a bargain price. A mighty fine sweet clover mixture for pasture and to build up your soil. This is truly mighty fine seed, and is a real buy at this price.

SWEET CLOVER

WHITE BIENNIAL

Lot **BOW**

THE very finest quality Sweet Clover, 99% pure. Kansas grown and extremely hardy. If you want the brightest, plump Sweet Clover we recommend our Lot BOW as being unsurpassed. We believe you will find Lot BOW better and more uniform than any other on the market. This seed, wherever shipped in the U.S., has always more than pleased. Meets AAA requirements.

SWEET CLOVER

YELLOW BIENNIAL

Lot **BOW**

LOT Bow Yellow is of the same extra fine quality as Lot BOW White. Kansas grown and 99½% pure, its plump berries and fine color will please the most critical buyers. Kansas grown Sweet Clover has always been noted for its purity and brightness in color, and is preferred by those that know Sweet Clover. Complies with AAA requirements.

SWEET CLOVER

WHITE BIENNIAL

Lot **PAT**

OUR most popular grade of White Sweet Clover and will give you a dandy stand for a lot less money. Everyone should have Sweet Clover on their farm as there is no better soil builder, and it also makes a wonderful pasture. To help attain victory you will want your farm to give maximum production and Sweet Clover will be a mighty big help in increasing your yields, as it is the best way to add nitrogen and humus to your soil. Meets AAA requirements.

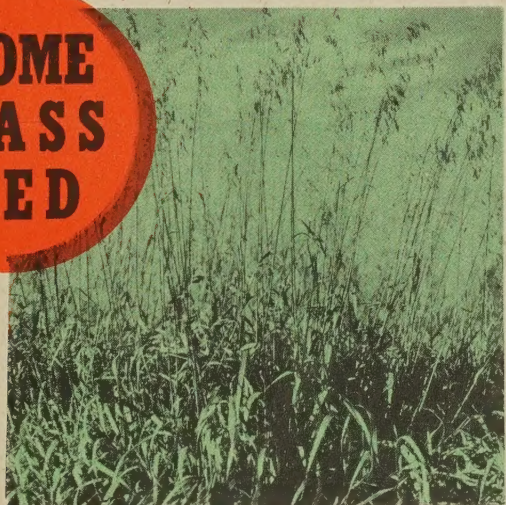
SWEET CLOVER

YELLOW BIENNIAL

Lot **YEL**

SIMILAR in quality to our Lot PAT White, but has the yellow blossom and does not grow as large as the white. Yellow blossom is becoming more popular each year, especially for pasture, hay and seed production. Lot YEL is a money-saving value, and is the grade of Yellow Sweet Clover most demanded by our friends. Meets AAA requirements.

BROME GRASS SEED



WE WOULD like to see every one of you have Brome on your farm. You will find these acres the most valuable on the place. An excellent yielding and drought-resistant, long-lived grass. Starts early and grows late. Produces a very palatable and nourishing pasture and hay. In good years it can be cut as much as three times and will produce up to 7 tons of hay per acre. It will produce one seed crop and one hay crop afterwards. It builds the soil. Does well on clay, loam and sandy soils. Lasts years, yet easily plowed out. It will stand the most severe winters, and will stay green when other grasses are dormant. Seed 15 to 20 pounds per acre on a well-prepared and solid seed bed. Use a packer before and after seeding if possible. **PLANT IN SPRING, FEBRUARY TO APRIL AND FALL, AUGUST TO OCTOBER.** One of the best grasses for ditch banks. OUR STOCK OF SEED IS THE FINEST QUALITY.

BROME Grass is unquestionably the best grass to mix with alfalfa for pasture and hay. This mixture is becoming increasingly popular. It has been producing outstanding results. As proof in experiments at Ohio and Kansas Agricultural Colleges this mixture has given 3 to 4 times as much forage as Brome alone, and since Brome is an outstanding heavy producer alone it is easy to see why this mixture is being used so widely. For pasture and hay usually 10 pounds of Brome is planted to 5 pounds of Alfalfa per acre. Will give you permanent pasture when other permanent pastures are low yielding. Try a few acres. It will pay dividends.

PASTURE MIXTURE

GIVES outstanding results. Composed of Brome Grass, Crested Wheat Grass and Sweet Clover. We highly recommend this mixture. A heavy yielder, producing far more than native pastures. Extremely nourishing pasture and hay. Here you have the two most outstanding permanent pasture grasses combined with 35% clover, which cannot be beat. Builds the soil, too. Plant 15 lbs. per acre on a well-prepared, clean seed bed, using a packer before and after if possible.

LOT DRY LAND

Order Early...
Supplies Very Short
A REMARKABLY HEAVY YIELDING PERMANENT GRASS

GRAIN AND FODDER SEEDS

ATLAS SORGO



WELL PLEASED WITH BOWMANS!

The Bowman Seed Co.
Concordia, Kansas
Gentlemen:

Rockhold, Kentucky

I am well pleased with Bowman's Seeds. I have used your Alfalfa, Timothy and Red Clover for years. I have had good results with all.

Yours truly,
Leslie Perkins.

GERMAN MILLET

Yields more and is better quality than common millet. Grows 5 feet high, with heads 4 to 10 inches long. The most popular millet with fine feeding value. Is fine-stemmed and leafy. One of the heaviest producers. Our seed is extra pure, Kansas grown, large type. Sow 25 to 30 lbs. per acre.

MIDLAND MILO

A new combine Hybrid that is a cross between Kalo and Milo. Heavy grain producer with sweet stalk, which is an unusual merit in milo. Grows 38 to 45 inches high and matures in 95 to 100 days. After combining off the grain turn stock into it to pasture.

WESTLAND MILO

A cross between Milo and Kafir. Strictly a heavy grain producer. Grain is sweet and excellent for poultry and livestock feed. Stands up under the most adverse conditions. Grows 24 to 36 inches high, and matures in 100 days. Because of its short growth can be combined as is wheat. Plant 4 to 5 lbs. per acre.

HEGARI

This is a sweet stalk, white seeded grain sorghum, with heavy foliage. Is a heavy yielder of both grain and forage and makes fine ensilage. Grain is relished by both poultry and livestock. Grows about 5 feet high, and matures in 110 to 120 days. Our stock is fine quality, Kansas grown seed. For grain plant 4 to 5 lbs. per acre. For hay drill in close rows at 75 to 100 lbs. per acre.

CRESTED WHEAT GRASS

Drought-Resistant—Permanent
Grows on Poorest Soils



CRESTED WHEAT GRASS

GRAIN SORGHUMS ARE BECOMING INCREASINGLY POPULAR EACH YEAR BY REASON OF THEIR CONSISTENT HEAVY FORAGE AND RELIABLE GRAIN PRODUCTION UNDER ANY AND ALL WEATHER CONDITIONS. THEY HAVE BEEN ONE OF OUR SPECIALTIES FOR MANY YEARS AND WE EXERCISE GREAT CAUTION IN SELECTING ONLY THE PUREST STOCKS. NOTE OTHER GRAIN SORGHUMS LISTED ON PRICE LIST. WE'LL BE PLEASED TO RECOMMEND WHICH IS BEST FOR YOUR FARM. IF YOU NEED FODDER, FORAGE OR SILAGE AND A SURE GRAIN CROP, ONE OF THESE GRAIN SORGHUMS WILL SERVE YOUR NEEDS WELL.

THE DROUTH RESISTANT WONDER CROP

ATLAS SORGO has been our specialty ever since it was originated in this district. It is a cross between Sourless Orange Cane and Blackhull White Kafir. Like most hybrids it combines in one variety not only the characteristics of the two parents, but develops other improved traits. This outstanding trait is tremendous yield both in forage tonnage and grain. It grows 7 to 10 feet, and requires about 120 days to mature. It is sturdy, has a leafy stalk, abundantly juicy and sweet. Heads are compact and cylindrical in shape. Atlas is superior to Kansas Orange cane in resistance to lodging and in having a white, very palatable grain, and the forage is fully as good or better than Kansas Orange or Sumac Cane. Makes excellent silage. For grain and forage plant 4 to 5 lbs. per acre. For forage only, drill 75 lbs. per acre.

We have both Kansas State Certified and Atlas inspected in the field by our own men. Our quality is above average as we exercise more caution than most in selecting our stocks. Heavy Feeding this year and farm labor shortage has resulted in short stocks of the best seed again this year, so order early from Bowmans and get the best.

KOREAN LESPEDeza

AN annual that will grow on the poorest soils, makes fine pasture and is a good soil builder. Will stop soil washing and grow in ditches and gullies. Readily reseeds itself, and gives pasture when most other grasses are dormant. Fine in pasture mixtures. Our Korean is of the finest quality, with plump, uniform berries, and good pure seed. Is not quite as profitable on good soils as Sweet Clover, but better on acid and poor soils. Plant 12 to 15 lbs. per acre. Also note we have hulled and scarified seed.

RED CLOVER Lot BOW

WE take a great deal of pleasure in offering this carefully selected, bright, plump, extra choice grade Red Clover. 99% or better pure, and has a smooth, uniform appearance and quality we know will "take your fancy." We managed to make what we feel is a mighty good buy on this extra fancy lot of seed, and offer it at a price we think will be attractive to you.

BEST STAND OF HAY EVER GROWN!

The Bowman Seed Co.
Concordia, Kansas,

Quarryville, Pa.

Dear Sirs:

I received an excellent stand of hay from your Lot "VIM" Alfalfa seed. It is the best stand of hay of any kind I ever grew regardless of any kind and regardless of price of seed. I highly recommend Bowman's to anyone for good stands of hay at a low seeding rate per acre. Have told my friends about your seed.

Yours truly,
WALTER P. MCKINNEY.

Inoculate all Legume Seeds with

NITRAGIN

1898 — Nearly A Half Century of Service — 1947

When ordering, Always state name of seed.

ALFALFA

Size	Wholesale	Retail
1 bu. each...	\$.50	
2½ bu. each...	1.00	

CLOVERS

Size	Wholesale	Retail
1 bu. each...	\$.50	
2½ bu. each...	1.00	

LESPEDeza

100 lb. size (Inoculates up to 100 lbs.)	\$.50
--	--------

PEAS (All Varieties)

Size	Wholesale	Retail
100 lb. size (Inoculates up to 100 lbs.) ea.	\$.50	
1200 lb. size ea.	5.70	
(12-100 lb. cans)		

LUPINES (All Varieties)

100 lb. size (Inoculates up to 100 lbs. seed) ea.	\$.50
---	--------

GARDEN SIZE—Peas, Beans, Sweet Peas, Lupines, Lima Beans and Edible Soybeans
Enough for 8 lbs. seed — Retail Price 10c each

SOYBEANS

Size	Wholesale	Retail
Small, (Inoculates up to 120 lbs. seed)	\$.30	
5 bu. each.....	.55	
25 bu. each.....	2.50	
(One can)		
30 bu. each.....	3.25	
(6-5 bu. cans)		

BEANS — Navy, Pinto, Wax, String, Kidney and Great Northern
1 bu. each \$.35

PEANUTS, LIMA BEANS, COW PEAS

Size	Wholesale	Retail
Small, (Inoculates up to 120 lbs. seed)	\$.30	
5 bu. each.....	.55	
25 bu. each.....	2.50	
(One can)		
30 bu. each.....	3.25	
(6-5 bu. cans)		

BLACK HULL WHITE KAFIR

This is one of the finest grains for poultry and livestock. Grain is sweet and stalks medium sweet, growing 5 to 7 feet. Matures in 110 days. A very heavy grain yielder under any and all weather conditions. Our seed is a bred up type for earliness and uniformity. Plant in rows 4 to 5 lbs. per acre.

KANSAS ORANGE CANE

Our seed stock is exceptionally nice quality of high germination. This cane has a very sweet stalk, used sometimes for sorghum. Grows 8 to 10 feet high and matures in about 120 days. Makes unusually good fodder and ensilage, and is the best of all canes. Fodder stays sweet all winter. An enormous yielder and fine drought resister. Your livestock will relish it and fatten on it. For the best cane order from Bowman's. Drill in close rows 75 to 100 lbs. per acre.

SUDAN

Grows 4 to 7 feet high and yields 4 to 10 tons of cured hay per acre. Livestock relish it and has good feeding value. Is a profitable, quick-growing crop, making fine summer pasture during hot months. Is a sure crop and easy to grow. Everyone should have Sudan. Sow 20 to 25 lbs. per acre. Our stock is excellent quality, free of Johnson grass.

SAVES 33% TO 50%

Gentlemen:

Cayuga, Ind.

I have had better stands of alfalfa from the seed bought of you than from any other seed. It produces well and stands the winter and dry weather extra good. I plant 10 lbs. to the acre. It has stood as long as eight years before replanting. I prefer your Lot "VIM," the smallest, which gives more seed per acre. I have a better stand than my neighbors and their seed costs two times more money. I have got two to two and a half tons of hay per acre. I am very well pleased with your seed. I really save money—from one-third to one-half—by buying from you, even after I pay the freight to Cayuga.

Sincerely yours,
John S. Kinderman.

BUY NOW at our low price. Will stand severe dry weather and the most severe winters. It greens up earlier in the spring and stays green later in the fall than any other grass. It will grow well in almost any part of the U. S. It establishes a permanent pasture in dry areas that will pasture 4 to 5 times as much stock as native sod. Very palatable. This grass will last for years and forms a very dense sod, yet is easily gotten rid of. Roots go down as far as 8 feet. Plant 15 to 20 lbs. per acre, broadcast in early spring or fall as it likes a cool growing season. John Sink, Esbon, Kansas, has almost 40 acres of Crested Wheat and states, "it gives me more pasture than wheat and rye, and will grow on the poorest soil." Be careful not to plant either Crested Wheat or Brome Grass too deeply. Use a packer before and after planting if possible. Meets AAA requirements.



AGAIN BY POPULAR DEMAND!

Bowman's "VICTORY" Garden Collection

\$190 VALUE ONLY **\$1** **POSTPAID TO YOU**

19 SELECT VARIETIES
EXTRA LARGE PACKETS

GUARANTEED TO GROW
HIGHEST QUALITY SEED

BOWMAN'S EXTRA BIG BULK PACKETS 10c EA.

3 Pkts. 27c (value 30c)
6 Pkts. 48c (value 60c)
12 Pkts. 84c (value \$1.20)

HAND PACKED FROM FRESH BULK SEED

FREE! A SURPRISE GIFT WITH GARDEN SEED ORDER OF \$1.00 OR MORE
(Collection not Included)

A Complete Garden 90¢ Worth FREE

- | | |
|---|--------------------------------------|
| 1 Pkt. Beans, Burpee's Stringless Green Pod | 1 Pkt. Parsnip, Hollow Crown |
| 1 Pkt. Beans, Pencil Pod Black Wax | 1 Pkt. Radish, White Icicle |
| 1 Pkt. Peas, Bowman's Early Giant Pod | 1 Pkt. Radish, Crimson Giant |
| 1 Pkt. Sweet Corn, Earliest of All Hybrid | 1 Pkt. Spinach, Bloomsdale Long Std. |
| 1 Pkt. Beet, Early Bow-Best | 1 Pkt. Squash, Table Queen (Acorn) |
| 1 Pkt. Cabbage, Copenhagen Market | 1 Pkt. Tomato, Bounty (New) |
| 1 Pkt. Carrot, Bowman's Coreless | 1 Pkt. Turnip, Purple Top Globe |
| 1 Pkt. Cucumber, Chicago Pickle | 1 Pkt. Muskmelon, Imp. Perfecto |
| 1 Pkt. Lettuce, Grand Rapids | 1 Pkt. Watermelon, Early Kansas |

INCLUDING 1 SURPRISE GIFT PACKET

As these are packed in advance, no substitutions can be made.

BEANS

- | | |
|--------------------------------|-------------------|
| Lb. 40c | 2 lbs. 78c |
| (Dwarf Green Pod) | |
| Burpee's Stringless | |
| Bountiful Stringless | |
| Bowman's Improved | |
| Tendergreen | |
| Full Measure | |
| Giant Stringless | |
| Improved Red Valentine | |
| Tennessee Green Pod | |
| (Dwarf Wax Pod) | |
| Bowman's Ideal Wax | |
| Davis White Wax | |
| Improved Golden Wax | |
| Pencil Pod Black Wax | |
| Prolific Black Wax | |
| Round Pod Kidney Wax | |
| Sure Crop Black Wax | |
| (Pole) | |
| Kentucky Wonder Green Pod | |
| Kentucky Wonder Wax | |
| White Kentucky Wonder G. P. | |
| Speckled Cut Short (Corn Hill) | |
| Yard Long or Asparagus | |
| (Lima Beans) | |
| Burpee's Imp. Bush | |
| Fordhook Bush | |
| Henderson Bush | |
| Speckled Bush | |
| King of Garden Pole | |
| (Shell Beans) | |
| Great Northern (Navy) | |
| Pinto | |
| White Kidney Wax | |
| Michigan Navy | |
| Red Kidney | |

BEETS

- | | |
|----------------------------------|------------------|
| Oz. 20c | ¼ lb. 70c |
| Crosby's Egyptian | |
| Detroit Dark Red | |
| Early Can-Red (earliest) ... 25c | |
| Early Blood Turnip | |
| Early Wonder | |
| Swiss Chard or Foliage Beet | |
| (Mangel or Stock) | |
| Giant Half Sugar Rose | |
| Mammoth Long Red | |
| (Sugar) | |
| Klein Wanzleben | |

CABBAGE

- | | |
|------------------------------|----------------|
| ½ oz. 20c | Oz. 40c |
| Copenhagen Market | |
| Danish Ballhead | |
| Early Flat Dutch | |
| Early Jersey Wakefield | |
| Golden Acre | |
| Late Flat Dutch | |
| Marion Market (Yellows Res.) | |
| Chinese or Celery | |

CARROTS

- | | |
|------------------------------|------------------|
| Oz. 30c | ¼ lb. 90c |
| Bowman's Coreless (earliest) | |
| Bowman's Sugarsweet | |
| Chantenay | |
| Danvers Half Long | |
| Improved Long Orange | |
| Morse Bunching | |
| Oxheart | |

CAULIFLOWER

- | | |
|--------------------|-------------------|
| ¼ oz. 95c | Oz. \$3.00 |
| Danish Dry Weather | |
| Early Snowball | |

CELERY

- | | |
|-----------------------------|----------------|
| ¼ oz. 35c | Oz. 60c |
| Giant Pascal or Winter King | |
| Golden Self Blanching | |

SWEET CORN

- | | |
|------------------------|-------------------|
| Lb. 33c | 2 lbs. 60c |
| Adams Extra Early | |
| All-Weather Evergreen | |
| Country Gentlemen | |
| Early Evergreen | |
| Early Minnesota | |
| Golden Bantam | |
| Golden Sunshine | |
| Golden Giant | |
| Howling Mob | |
| Kancross | |
| Stowell's Evergreen | |
| Whipple's Early Yellow | |
| White Blends | |

HYBRID SWEET CORN

- | | |
|-----------------------------------|-------------------|
| Lb. 54c | 2 lbs. 98c |
| Blend of Hybrids (4 varieties) | |
| Earliest of All (60 days) ... 60c | |
| Evergreen Hybrid (92 days) . 60c | |
| Golden Cross Bantam (95 days) | |
| Marcross (75 days) | |

CUCUMBER

- | | |
|----------------------|------------------|
| Oz. 30c | ¼ lb. 85c |
| Boston Pickle | |
| Chicago Pickle | |
| Davis Perfect | |
| Early Cluster | |
| Early Fortune | |
| Everbearing | |
| Improved Long Green | |
| Improved White Spine | |
| National Pickle | |
| Staysgreen | |
| Straight 8 | |
| West India Gherkin | |

LETTUCE

- | | |
|----------------------------------|------------------|
| Oz. 25c | ¼ lb. 75c |
| Black Seeded Simpson | |
| Chicken Lettuce | |
| Denver Market (Heading) | |
| Early Curled Simpson | |
| Grand Rapids | |
| Hanson (Heading) | |
| Iceberg (Heading) | |
| Mignonette (Heading) | |
| New York (Heading) | |
| Cosberg (Head) | |
| Prizehead (Red Edged Leaf) | |
| White Paris Cos (Celery Lettuce) | |

MUSKMELON

- | | |
|--------------------------------|------------------|
| Oz. 25c | ¼ lb. 75c |
| Banana (Salmon Flesh) | |
| Burrell's Gem (Pink Flesh) | |
| Early Hackensack (Green Flesh) | |

- Emerald Gem (Salmon Flesh)
Greeley Wonder (Salmon Flesh)
Hale's Best (Salmon Flesh)
Hearts of Gold (Salmon Flesh)
Honey Dew (Green Flesh)
Honey Rock (Green Flesh)
Large Hackensack (Green Flesh)
Montreal Market (Green Flesh)
Netted Gem (Rocky Ford Green)
Osage or Millers Cream (Salmon)
Pollock 10-25 (Salmon Flesh)
Rocky Ford Perfecto (Salmon)

WATERMELON

- | | |
|-------------------------------|------------------|
| Oz. 15c | ¼ lb. 40c |
| *Oz. 20c | ¼ lb. 60c |
| Black Diamond | |
| Cole's Early | |
| Dixie Queen | |
| Early Kansas | |
| Georgia Rattlesnake | |
| Golden Honey | |
| Halbert's Honey | |
| Irish Grey | |
| Improved Kleckley Sweet | |
| Kleckley Sweet | |
| Klondike (Black Seed) | |
| Northern Sweet (earliest) | |
| Phinney's Early | |
| Sweetheart | |
| Stone Mountain | |
| Tom Watson | |
| King and Queen (winter melon) | |
| (Wilt-Resistant) | |
| Hawkesbury | |
| Kleckley Sweet Imp. No. 6 | |
| Stone Mountain Imp. No. 5 | |

ONION

- | | |
|-----------------------|---------------------|
| Oz. 60c | ¼ lb. \$2.00 |
| Prizetaker | |
| Red Weathersfield | |
| Southport White Globe | |
| White Portugal | |
| White Sweet Spanish | |
| Yellow Globe Danvers | |
| Yellow Sweet Spanish | |

PARSLEY

- | |
|----------------|
| Oz. 25c |
| Moss Curled |

PARSNIP

- | | |
|----------------|------------------|
| Oz. 25c | ¼ lb. 75c |
| Hollow Crown | |

PEAS

- | | |
|--------------------------|-------------------|
| Lb. 34c | 2 lbs. 65c |
| (Dwarf) | |
| American Wonder | |
| Bowman's Early Favorite | |
| Bowman's Early Giant Pod | |
| Brown Sugar Crowder | |
| Dwarf Telephone | |
| Edible Pod Sugar | |
| Fillbasket | |
| Laxton's Progress | |
| Little Gem | |
| Little Marvel | |
| Nott's Excelsior | |
| Premium or Little Gem | |
| Tom Thumb | |
| (Semi-Dwarf) | |
| Early Alaska | |
| Early Candy (Sweetest) | |

- First & Best
Everbearing (Tall)

- Alderman
Black Eyed Peas
Imp. Telephone
Marrowfat
Thomas Laxton

PEANUTS (SEED)

- | | |
|------------------|----------------|
| ½ lb. 22c | Lb. 39c |
| Large Jumbo | |
| Tennessee Red | |
| Small Spanish | |

PEPPERS

- | | |
|-------------------------|----------------|
| ½ oz. 30c | Oz. 50c |
| California Wonder | |
| Chinese Giant | |
| Harris Early Giant | |
| Large Bell or Bull Nose | |
| Pimento | |
| Ruby King | |
| Red Chili | |

PUMPKIN

- | | |
|-----------------------|------------------|
| Oz. 15c | ¼ lb. 40c |
| Connecticut Field | |
| Kentucky Field | |
| Cushaw, Green Striped | |
| Cushaw, Golden | |
| Cushaw, White | |
| King of the Mammoths | |
| Small Sugar or Pie | |

RADISH

- | | |
|--------------------------------|------------------|
| Oz. 15c | ¼ lb. 45c |
| Crimson Giant | |
| Early Scarlet Globe | |
| Early Scarlet Turnip White Tip | |
| Early White Hallstone | |
| French Breakfast | |
| Long Scarlet Short Top | |
| White Icicle | |
| White Strassburg | |
| (Winter Variety) | |
| China Rose | |
| Long Black Spanish | |
| White Chinese or Celestial | |

SPINACH

- | | |
|--------------------------|------------------|
| Oz. 15c | ¼ lb. 40c |
| Bloomsdale Long Standing | |
| Giant Nobel Thick Leaved | |
| King of Denmark | |
| New Zealand | |

SQUASH

- | | |
|----------------------------|------------------|
| Oz. 20c | ¼ lb. 50c |
| Banana | |
| Crookneck Squash (Striped) | |
| Early White Bush Scallop | |
| Giant Summer Straightneck | |
| Golden Summer Crookneck | |
| Golden Hubbard | |
| Italian Vegetable Marrow | |
| Improved Warted Hubbard | |
| Kitchenette Hubbard | |
| Orange Marrow | |
| Spaghetti | |
| Table Queen (Acorn) | |

TOMATO

- | | |
|-------------------|----------------|
| ½ oz. 25c | Oz. 45c |
| *½ oz. 35c | Oz. 60c |
| (Early Scarlet) | |

- All Red
Blson
Bounty
Break O'Day
Danmark
Earlana
Firesteel
John Baer
Red Head
Scarlet Dawn
Victor

(Intermediate Scarlet)

- Bonny Best (forcing)
Chalk's Early Jewell
Greater Baltimore
Marglobe
Matchless
Fritchard or Scarlet Topper
Rutgers

(Late Scarlet)

- Beefsteak or Crimson
Cushion
New Stone

(Pink Variety)

- Dwarf Champion (Tree)
June Pink
Oxheart
Ponderosa

(Yellow Variety)

- Yellow Pear
Yellow Plum
Yellow Ponderosa

TURNIP

- | | | |
|---------------------------------|------------------|----------------|
| Oz. 10c | ¼ lb. 25c | Lb. 70c |
| Early White Egg | | |
| Purple Top Strap Leaf | | |
| Purple Top White Globe | | |
| Rutabaga, Purple Top Yellow | | |
| Shogoin or Foliage (for Greens) | | |

VEGETABLES TO FILL OUT YOUR GARDEN

- ASPARAGUS, Mary Washington (Oz. 20c)
DILL, Long Island Mammoth (½ oz. 15c) (Oz. 25c)
EGG PLANT
Black Beauty
N. Y. Imp. Spineless (½ oz. 30c) (Oz. 50c)
ENDIVE, Green Curled (Oz. 25c) (¼ lb. 80c)
KALE, Dwarf Green Tall Green (Oz. 30c) (¼ lb. \$1.00)
KOHLE RABI, Ea. White Vienna (½ oz. 15c) (Oz. 30c)
MUSTARD, Giant Southern Curled
Ostrich Plume
Tendergreen (Mustard Spinach) (Oz. 15c) (¼ lb. 45c)
OKRA, Dwarf Green
Perkins Mammoth
White Velvet (Oz. 15c) (¼ lb. 30c)
RHUBARB, Myatts Victoria (½ oz. 15c) (Oz. 25c)
SALSIFY (Oyster Plant) (Oz. 35c) (¼ lb. \$1.25)
TOBACCO, White Burley (Pkt. 10c) (Oz. 45c)
SAGE, Broadleaf (Pkt. 10c)

ALL GARDEN SEED PRICES POSTPAID TO YOU.—WRITE FOR PRICES ON LARGER QUANTITIES.

